Docket No.: 51876P377

## IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In Re the Application of:

SUNG-KWON LEE

Application No.:

Filed:

For:

METHOD FOR FABRICATING SEMICONDUCTOR DEVICE USING ARF PHOTOLITHOGRAPHY CAPABLE OF

PROTECTING TAPERED PROFILE OF HARD

Art Group:

Examiner:

## INFORMATION DISCLOSURE STATEMENT UNDER 37 C.F.R. §1.97

Commissioner for Patents P.O. Box 1450 Alexandria, VA 22313-1450

Sir:

In accordance with the duty of disclosure, enclosed is a copy of Information Disclosure Statement by Applicant (form PTO/SB/08), which is being submitted concurrently with the Utility Application. It is respectfully requested that the cited references be considered and that the enclosed copy of PTO/SB/08 be initialed by the Examiner to indicate such consideration and a copy thereof returned to applicant(s).

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The submission of this Information Disclosure Statement is not to be construed as a representation that a search has been made in the subject application and is not to be construed as an admission that the information cited in this statement is material to patentability.

Please charge any fees due to Deposit Account 02-2666. A duplicate copy of the Fee Transmittal (PTO/SB/17) is enclosed for this purpose.

Respectfully submitted,

BLAKELY, SOKOLOFF, TAYLOR & ZAFMAN LLP

Date: \_\_\_\_\_

Eric S. Hyman, Reg. No. 30,139

12400 Wilshire Blvd., 7th Floor Los Angeles, California 90025 (310) 207-3800

| Substitute for form 1449A/PTO     |   |    |       | Complete if Known      |               |  |
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|                                   |   |    | CUDE  | Application Number     | T             |  |
| INFORMATION DISCLOSURE            |   |    |       | Filing Date            |               |  |
| STATEMENT BY APPLICANT            |   |    | ICANT | First Named Inventor   | Sung-Kwon LEE |  |
| (use as many sheets as necessary) |   |    |       | Art Unit               |               |  |
| (use as many sneets as necessary) |   |    |       | Examiner Name          |               |  |
| Sheet                             | 1 | of | 1     | Attorney Docket Number | 51876P377     |  |

| <u> </u>              | U.S. PATENT DOCUMENTS |   |   |  |   |
|-----------------------|-----------------------|---|---|--|---|
| Examiner<br>Initials* | Cite<br>No.1          | Document Number  Number - Kind Code <sup>2</sup> (if known) | Publication Date<br>or Issue Date<br>MM-DD-YYYY | Name of Patentee or<br>Applicant of Cited Document | Pages, Columns, Lines, Where<br>Relevant Passages or Relevant<br>Figures Appear |
|                       |                       | US-6,524,964 B2   | 02-25-2003                                      | Yu   |   |
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|                       |                       | US-   |   |  |   |

| FOREIGN PATENT DOCUMENTS |      |   |                  |                             |   |                |
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| Examiner Cite No.1       | Cite | Foreign Patent Document   | Publication Date | Name of Patentee or         | Pages, Columns, Lines,<br>Where Relevant Passages<br>or Relevant Figures Appear | T <sup>6</sup> |
|                          | No.  | Country Code <sup>3</sup> - Number <sup>4</sup> - Kind Code <sup>5</sup> (if known) | MM-DD-YYYY       | Applicant of Cited Document | or Relevant Figures Appear  |                |
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| Examiner  |   | Date       |  |
|-----------|---|------------|--|
| Signature | } | Considered |  |

<sup>\*</sup>Examiner: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication.

<sup>&</sup>lt;sup>1</sup>Applicant's unique citation designation number (optional). <sup>2</sup>See Kinds Codes of USPTO Patent Documents at www.uspto.gov or MPEP 901.04. <sup>3</sup>Enter Office that issued the document, by the two-letter code (WIPO Standard ST.3). <sup>4</sup>For Japanese patent documents, the indication of the year of reign of the Emperor must precede the serial number of the patent document. <sup>6</sup>Vind of document by the appropriate symbols as indicated on the document under WIPO Standard ST. 16 if possible. <sup>6</sup>Applicant is to place a check mark here if English language Translation is attached.